

Title (en)
CLAMPING APPARATUS FOR ANTENNA

Title (de)
KLEMMVORRICHTUNG FÜR EINE ANTENNE

Title (fr)
APPAREIL DE SERRAGE POUR ANTENNE

Publication
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Application
EP 20836156 A 20200630

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Abstract (en)
[origin: EP3998677A1] The present invention relates to a clamping apparatus for an antenna and, particularly, to a clamping apparatus for an antenna, comprising: an arm unit which is coupled to a support pole vertically provided in the up-and-down direction and extends in the horizontal direction with respect to the support pole; a clamping unit having one end provided with an antenna device and the other end coupled to the distal end of the arm unit, wherein the clamping unit is provided to be rotatable leftward and rightward or to be tiltable upward and downward, so as to rotate the antenna device; and a rotation-auxiliary mounting unit coupled onto the support pole corresponding to the lower part of the arm unit, wherein when a rotation angle of the arm unit is changed, the rotation-auxiliary mounting unit rotatably supports the arm unit in the rotation direction of the arm unit while supporting the weights of the arm unit and the antenna device. Therefore, the clamping apparatus enables easy installation of the antenna device by an individual installer and easy direction adjustment thereof.

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Citation (search report)
• [X] KR 100888259 B1 20090310 - PARK IN HO [KR]
• [A] CN 106329059 A 20170111 - KUNSHAN ENDIAN COMMUNICATION EQUIPMENT CO LTD
• [A] JP H1022713 A 19980123 - DX ANTENNA

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